PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

HAMPT-1 Attorney Docket No. Dovle A. TEMPLE First Inventor A CYLINDRICAL MEDIUM FOR STORING HOLOGRAPHIC DATA AND METHODS AND APPARATUS FOR MANIPULATING DATA Title USING THE CYLINDRICAL MEDIUM

Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or 1. 🛛 Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. (if applicable, all necessary) See 37 CFR 1.27. [Total Pages 16 a. Computer Readable Form (CRF) 3. 🛛 Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or Descriptive title of the Invention - Cross References to Related Applications ii. 🔲 paper Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of 10. 🔲 - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 12. 🛛 Information Disclosure Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 3 13. 🔲 **Preliminary Amendment** a. Newty executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 16. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No: _ □ Continuation □ Divisional Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or \square Correspondence address below □ Customer Number or Bar Code Label 23*5*99 Name Address City Zip Code State Fax Country Telephone Registration No. (Attorney/Agent) 24.983 Name (Print/Type) John R. Moses Date June 21, 2001 Signature

Burden Hour Statement: This form is established this form should be sent to the Chief laten Commissioner for Patents, Box Patent Ap ted to take 0.2 hours to co . Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete lemank Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant

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FEE TO ANOMITTAL		Complete if Known				
FEE TRANSMITTAL	Application Number	Not assigned June 21, 2001				
for FY 2001	Filing Date					
	First Named Inventor	Doyle A. TEMPLE				
Patent fees are subject to annual revision.	Examiner Name	Not assigned				
	Group / Art Unit	Not assigned				
TOTAL AMOUNT OF PAYMENT (\$) 844	Attorney Docket No.	HAMPT-1				

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES Large Entity		Small Entity		_	
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 13-3402 Number		105	130	205	65	Surcharge - late filing fee or oath	
		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Millen, White, Zelano & Branigan, P.C.			130	139	130	Non-English specification	
Name Millen, White, Zelano & Brangan, P.C.			2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27			1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. A Payment Enclosed:	115	110	215	55	Extension for reply within first month		
☑ Check ☐ Credit card ☐ Money ☐	116	390	216	195	Extension for repty within second month		
Order		117	890	217	445	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE			1,390	218	695	Extension for reply within fourth month	
Large Entity Small Entity		128	1,890	228	945	Extension for reply within fifth month	
Fee Fee Fee Fee Description		119	310	219	155	Notice of Appeal	
Code (\$) Code (\$)	Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
101 710 201 355 Utility filing fee	710	121	270	221	135	Request for oral hearing	
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108 710 208 355 Reissue filing fee		140	110	240	55	Petition to revive – unavoidable	
114 150 214 75 Provisional filling fee		141	1,240	241	620	Petition to revive - unintentional	
		142	1,240	242	620	Utility issue fee (or reissue)	
SUBTOTAL (1)	(\$) 710	143	440	243	220	Design issue fee	
2. EXTRA CLAIM FEES		144	600	244	300	Plant issue fee	
Extra Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
Claims below Total Claims 23 -20** = 3 X 18	Paid = 54	123	130	123	130	Petitions related to provisional applications	
Independent Ctaims 4 -3** = 1 X 80	= 80	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple X Dependent	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) Code (\$) Fee Description 103 18 203 9 Claims in excess of 20		149	710	249	355	For each additional invention to be	
103		l				examined (37 CFR § 1.129(b))	
104 270 204 135 Multiple dependent cla		179	710	279	355	Request for Continued Examination (RCE)	
109 80 209 40 Reissue independer	•	169 900 169 900 Request for expedited examination of a design application					
110 18 210 9 ** Reissue claims in ex over original patent	cess of 20 and						
SUBTOTAL (2) (\$) 134	•	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	John R Moses	Registration No. Attorney/Agent)	24,983	Telephone	703-243-6333				
Signature	John	mod. M	oses	Date	June 21, 2001				

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